

Submicroscopic Structure of Thin Electro-
plated Deposited Under Continuous Ultra-
sound, by C. Schiele, R. Weiner.

GERMAN, per, *Mx Metalloberfläche*, Vol XV,
No 5, 1961, pp 130-133.

HB 5987

Sci-M/M

Aug 63

343,495

1
Weiner, R.
ON THE ELECTROLYTIC DEPOSITION OF METALS
UNDER THE ACTION OF ULTRASONIC VIBRATION.
[1962] 26p. 5 refs.
Order from SIA \$2.60

63-10894

Trans. of [Metall] (West Germany) 1961, v. 15,
p. 97-101.

DESCRIPTORS: Electroplating, Electrolysis, *Metals,
Vibration, *Ultrasonics, *Electrodeposition,
Ultrasonic equipment.

(Metallurgy, TT, v. 9, no. 12)

63-10894

I. Weiner, R.

1040218

Office of Technical Services

55
Densitizing Potentials Grown in Electroplating Baths
by Means of Ultrasonics, by Robert Verne, 1 pp.
Chem. Abstr., par., Galvanoplastik u. Elektrochemie,
Vol. IV, No. 6, 1961, pp 124-125. 907207
REC-DC-1-61-119

Sci. Electron
Jul 68

381,000

Weiner, Robert.
THE THEORY OF ELECTROLYTIC CHROMIUM
PLATING. [1961] 38 p. (9 figs. 6 tables omitted)
19 refs.

Order from SLA \$3.60

60-18898

Trans. of Zeitschrift für Elektrochemie
(Germany) 1936, v. 42 [no. 7a] p. 377-397.

DESCRIPTORS: *Electroplating, *Chromium, Theory.

(Unannounced)

60-18898

I. Weiner, R.

Office of Technical Services

Weiner, Robert].
THEORY OF CHROMIUM ELECTRO-PLATING. II.
INTERPRETATION OF THE PHENOMENA OB-
SERVED WITH BASE METALS. [1961] 23p.
(3 figs. omitted) 1 ref.
Order from SLA \$2.60

61-10050

Trans. of Z[s]tschrift f[ur] Elektrochemie
(Germany) 1936, v. 42 (no. 8A) p. 585-598.

DESCRIPTORS: *Chromium, *Electroplating,
Theory, Chromic acid, Reduction, Platinum,
Metals, Electrolytes, Chromium plating, Copper,
Electroplating solutions.

(Unannounced)

61-10050

I. Weiner, R.
II. Title: Interpretation...

217039

Office of Technical Services

Quantitative Determination of Sulfates in Chromic
Acid Solutions (Dead- Stop- Titration). by
R. Weiner, E. Hey, 12 p.

GERMAN, per, Metalloberfläche, 1957, Vol XI, No 12,
pp 377-379.

SLA 59-17624

Sci
Feb 60
Vol 2, No 9

107,031

Effect of Deformation of the Nucleus on the
Electronic Wave Functions. Application to
Beta Decay, by R. Weiner, Ch. Lusim, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXVII, No 3, 1960, pp 870-876.

ANP
Sov Phys - JNTP
Vol XI, No 3

Sci
Nov 60

132, 842

On the Theory of Electrolytic Bright-
Plating Solutions, by R. Weiner, 17 pp.

GERMAN, per, Metalloberfläche, Vol XIII, No 9, 1959,
pp 269-273.

SLA 60-18174

Sci

Apr 61

4
186,199

Nuclear Isomerism and Atomic Spectra, (Part I),
by R. Wehrhahn, 15 pp.

, per, Acad Rep Populare Romania, Inst Fiz
Atomica si Inst Fiz Studiilor Cercetari Fiz, Vol VII,
1956, pp 567-577.

AEC NP-tr-317

Sci - Nuc Phys
Feb 60

107,530

R-2283

(NY-1953)

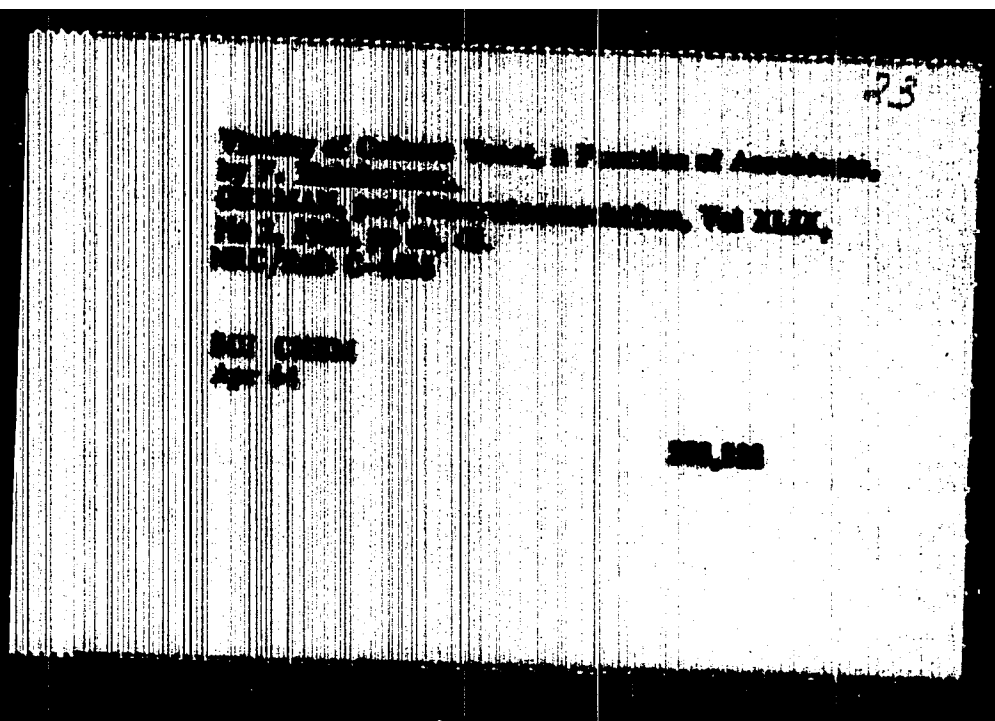
The Black Power Combine and Its Surroundings as
Seen from an Economic Viewpoint, by Georg Weizert,
15 pp. (Bel Econ Trans on EUR). UNCLASSIFIED

GRENNAN, per, Z fuer den Erbkundeunterricht, Vol X,
No 8, 1953, Berlin, pp 227-237.

US JETS/NY-906

EUR - Germany
Econ - Public, power
Nov 58

76,483



Examination of the Fischer-Tropsch Synthesis
Reaction by the Carbon Di-oxide Method of
Calculation, by E. Weingartner.

GEHMAN, per, Erdol und Kohle, Vol. 8, No. 12, 1955,
pp 864-873.

GFC

E. WEINGARTNER

Sci -

July 1967

334-597

Lock-Controlled Operation of the Industrial
Diversion Works On the Lower Durance, by
Chelton, Weingartner, Sevin, 17 pp.

UNKNOWN, bk, pp 597-612.

Army Map Service

Sci - Engr

19 Jun 62

200,999

Studying the Fischer-Tropsch Synthetic Reaction by
Means of the C-Balance-Calculating-Method, by E.
Weingartner.

GERMAN, per, Braubel und Kohle, Vol VIII, No 12, 1955,
pp 864-873.

35,605

Tech and Comm Tr
\$95.00

Scientific - Chemistry, Fuels

On the Albedo of a Water Surface, by F. Weingartner, 6 pp.
HUNGARIAN, per, Idojaras, Vol 68, No 4, 1964,
pp 237-239. P100325667
FTD-HT-68-612

Sci-Physics
Dec 67

F. Weingartner

344,453

Serpasil Therapy in Extrapyramidal Hyperkineses, by
F. Gerstenbrandt, K. Weingarten, 15 pp

GERMAN, par., Wien Klin Wochschr, Vol LXVIII, pp 656-
659, 1956

SIA 4368

Sci - Chem
Aug 58

70, 730

Weingartner, L.
A NEW ANTIBIOTIC, COLLISTIN, IN THE TREAT-
MENT OF INFANTILE DISORDERS. [1963] 9p.
14 refs.

Order from SLA \$1.10

63-14765

Trans. of Münchener Medizinische Wochenschrift
(West Germany) 1961, v. 103, p. 1628-1631.

DESCRIPTORS: Antibiotics, *Collistin, *Infants,
Pediatrics, Infections, Drugs, Toxicity, Intestines.

(Biological Sciences--Pharmacology, TT, v. 10, no. 4)

63-14765

I. Weingartner, L.

Office of Technical Services

LEHNER, E.

Stahl und Eisen, vol. 56, 2 figures, 1100 words;
1911.

Flaming of Hearth and Bosh of Blast Furnaces with
Carbonaceous Material.

Crutcher Trans, Order No. 661, 12.12.

113960

63-16516

I. Welnges, K. F.

Welnges, K. F.
ACTION OF GLUCAGON ON THE TOTAL AMINO
ACIDS IN THE SERUM (Die Wirkung des Glucagons
auf die Gesamtamino-säuren im Serum) [1963] 9p.
(foreign text included) 25 refs.
Order from SLA \$1.10

63-16516

Trans. of Neumyn-Schmiedeberg's Archiv für Experimentelle Pathologie and Pharmakologie (West Germany) 1959, v. 237, p. 17-21.

DESCRIPTORS: *Glucagon, *Amino acids, Drugs,
*Blood serum, Blood chemistry, Biochemistry, Hypo-
glycemia, Biological assay.

The behavior of the total amino acids and of the inor-
ganic phosphate in the serum, as well as of blood sugar,
was investigated on healthy experimental persons after
subcutaneous injection of 2 mg. of glucagon. The pre-
(Biological Sciences--Pharmacology, IT, v. 10, no. 10)

Office of Technical Services

viously described, known increase of blood sugar and decrease of inorganic phosphate in the serum after glucagon were confirmed. In contrast to Appel and in agreement with Bondy and Cardillo, a significant decrease of the total amino acids in the serum was found. After 2 hours they fall to a minimum of 75% of the initial value and after 6 hours return to normal values.
(Author)

PB-

63-16516

Weinges, K. F.

INFLUENCE OF A PROLONGED ACTION GLUCAGON
ON BLOOD SUGAR, INORGANIC SERUM PHOSPHATE,
AND THE TOTAL AMINO ACIDS IN THE SERUM
(Der Einfluss eines Protrahiert Wirkenden Glucagon
auf den Blutzucker, das Anorganische Serumphosphat
und die Gesamtaminosäuren im Serum). [1963] [9]p.
(foreign text included) 7 refs.

Available from SLA on loan

63-18020

Trans. of Naunyn-Schmiedeberg's Archiv f[ür] Experi-
mentelle Pathologie und Pharmakologie (West Germany)
1959, v. 237, p. 22-26.

DESCRIPTORS: *Blood chemistry, *Glucose,
*Phosphates, *Amino acids, *Glucagon, *Zinc com-
pounds, Metabolism, Serum.

The behavior of blood sugar, inorganic serum phosphate
and the total amino acids in the serum were investigated
(Biochemical Sciences - Metabolism)

63-18020

I. Weinges, K. F.

1247717

Office of Technical Services

61-20581

I. Weinges, K. F.

Weinges, K. F.
THE INFLUENCE OF GLUCAGON AND INSULIN ON
THE METABOLISM OF THE UNESTERIFIED FATTY
ACIDS OF ISOLATED ADIPOSE TISSUE OF RATS
IN VITRO. [1961] 14p. (2 figs. 6 tables 40 refs.
omitted)

Order from SLA \$1.60

61-20581

Trans. of Klin[ische] W[ochen]schr[ift] (Germany)
1961, v. 39, no. 6, p. 293-298.

DESCRIPTORS: *Fatty acids, *Insulin, Glucagon,
Metabolism, Body fat, Tissues (Biology), Hormones,
Glucose, Biochemistry, Physiology, Endocrine glands,
Secretion

The present investigations suggest that glucagon, in
the intact organism has a direct effect on the adipose
tissue. Its physiological importance in metabolism
(Biological Sciences--Physiology, TT, v. 7, no. 4)(over)

191113

Office of Technical Services

Wetters, K. E. and Warner, H.
ON THE INFLUENCE OF INSULIN AND
GLUCAGON ON THE GLUCOSE METABOLISM OF
THE EPIDIDYMAL FAT APPENDIX OF RATS IN
VITRO. I. THE INFLUENCE OF INSULIN, AND
THE CONSEQUENT POSSIBILITY OF DETERMI-
NING INSULIN-LIKE ACTIVITY IN HUMAN BLOOD.
(1961) 13p. (S. 1p. 2 tables rats. omitted)
Order from SLA 51.00

61-20582

Trans. of Klin[ische] W[ochen]sche[r]ft (Germany)
1961, v. 39, no. 5, p. 233-243.

DESCRIPTIONS: *Fatty acids, *Insulin, *Glucagon,
*Metabolism, Body Fat, Tissues (Biology), *Hormones,
*Glucose, Biochemistry, Physiology, Measurement,
Glycogen, Synthesis, Blood chemistry, Endocrine
glands, Secretion.

(Biological Sciences--Physiology, TT, v. 7, no. 4)
(over)

61-20582

I. Wetters, K. F.
II. Warner, H.
III. Title: Influence. . .

191119

Office of Technical Services

Pneumatic Measuring and Testing Devices, by
H. v. Weingraber, 19 p.

GERMAN, per, Maschinenbau, 1942, Vol XXI,
No 12, pp 505-510.

SLA 59-17020

Sel
Dec 59
Vol 2, No 6

104,458

(DC-5013)

Development of Chemical Industry in East Germany,
by Ealga Weinhart, 5 pp.

GERMAN, per, Chemie Rundschau, Vol. II, No 43,
28 Oct 1960, p 5.

JERS 6661

KBR - Germany

Econ

Feb 61

140, 624

SETEC

(PC-5015)

Development of Chemical Industry in East Germany,
by Helga Weinhard,

GERMAN, np, Chemie Rundschau, Vol II, No 43, 20 Oct
1960,

*JPRS

EE - Germany

Econ

16 Dec 60

DESIGN AND EXECUTION OF DEDERON FINE SILK PLANT
OR VEB CHEMICAL FIBER COMBINE AT WILHELM-
STADT GUBEN, BY OTTO DONHARDT, HELMUT WEINHOLD,
13 PP.

GERMAN, PER, BAUPLANUNG BAUTECHNIK, VOL XVI,
NO 11, 1962, PP 523-530.

JPRS 17371

SCI - ENGR
JAN 63

221,118

On the Approximate Calculation for Designing Compression Bending Rods in Light-Metal Construction, by J. Weinhold.

GERMAN, per, Aluminium, Vol XXXII, 1956, pp 633-636.

INSDOC-1997

Sci

Aug 58

72,740

Weinhold, M.
PARALLACTIC DISPLACEMENT AND APPARENT
MOVEMENT IN THE COMPOSITE IMAGES OF
BINOCULARLY FUSED HALF-IMAGES
(Parallaktische Verschiebung und Scheinbewegung in
Sammelbildern Binokular Verschlusener Halb-bilder).
[1961] (10p).
Order from SLA \$1.10

TT-61-14440

Trans. of [Albrecht von Graefe's] Arch[iv] f[ür]
Ophthalmologie (Germany) 1904, v. 59, p. 581-586.

(Biological Sciences--Physiology, TT, v. 12, no. 3)

TT-61-14440

I. Weinhold, M.

5220

Office of Technical Services

TT-61-14438

I. Weinhold, M.

Weinhold, M.
CONCERNING THE DISTANCE CONCEPTIONS IN
THE BINOCULAR FUSION OF HALF-IMAGES (Über
Entfernungsvorstellungen bei Binokularer Verschmel-
zung von Halbbildern). [1961] [18p] 2 refs.
Order from SLA \$1.60

TT-61-14438

Trans. of [Albrecht von Graefe's] Arch[iv] [für]
Ophthalmologie] (Germany) 1904, v. 59, p. 459-471.

5219

(Biological Sciences--Physiology, TT, v. 12, no. 3)

Office of Technical Services

Weinhold, M.
CONCERNING VISION WITH LONGITUDINALLY
DISPARATE RETINAL MERIDIANS (Über das Sehen
mit Längsdisparaten Netzhautmeridianen).

[1961] [14p] 4 refs.

Order from SLA \$1.60

TT-61-14439

Trans. of [Albrecht von Graefe's] Arch[iv] [für]
Ophthalm[ologie] (Germany) 1902, v. 54, p. 201-210.

TT-61-14439

I. Weinhold, M.

5216

(Biological Sciences--Physiology, TT, v. 12, no. 3)

Office of Technical Services

Hil. Poceré! The Risk Involved in the Treatment of
Lead Poisoning With Calcium Versenate, by E. Weinig,
H. Schwerd, 12 pp.

GERMAN, Ger, Monch. Medizinische Wochenschrift,
Vol C, No 46, 1958, pp 1788-1791.

Navy Tr 3298/IMS 746

Sci - Med
Jan 63

220,106

On the theory of the Under-water Mine and of the
sliding Surface, by F. Weinig

MEMOIR, FOR, L.F.F., Vol XIV, No 6, 10 Jan 1911,
Paris 1911.

CPAS/INT 0112

CPAS/INT - Engineering

Contribution to the Theory of the Air Foil With
Finite and Especially Small Wingspread, by
F. Weinig, 5 pp.

GERMAN, per, Luftfahrt-Forschung, Vol XIII, No 12,
1936, pp 405-409. 9079452

AEC SCL-T-367

Scl
Aug 61

164, 923

Measurements on Compressor-Blade Lattices, by F. Weinig,
B. Eckert

GERMAN, per. Berichte der Gittertagung in Hx
Braunschweig Institut for Motorenforschung der
Luftfahrtforschungsanstalt Hermann Goring, 27, Mar
1944. 28

S.L.A. Tr Pool

Scientific - Aeronautics
CIS/DEK

14,172

Lift and Drag of Wings With ~~Wings~~ Small λ Span,

Flight Performance of a Jet Power Plant. III.
Operating Characteristics of a Jet Power Plant as a
Function of Altitude, by F. Weinig, 40 pp.

GERMAN, FD 1743/3, ZWB, 1 Nov 1943.

NACA TM 1258

Sci - Aero

Jun 1951 CTS

A12961

62-22867

Weinig, Fritz.
RESISTANCE AND AIRFOIL WING PROFILES WITH
SPECIFIED VELOCITY DISTRIBUTION AT THE SUR-
FACE. [1962] 5p.
Order from K-H \$6.25 K-H 6641-f

Trans. of Zeitschrift für Angewandte Mathematik
und Mechanik (Germany) 1929, v. 9, no. 6,
p. 507-509.

DESCRIPTORS: *Airfoils, Wings, Resistance, Velocity,
Aerodynamics.

I. Weinig, F.
II. K-H-6641-F
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

1286389

Weinig, Fritz.

AERODYNAMICS OF THE PROPELLER, REV ED.
[1947] [1019p.] 296 refs. F-TR-1157-ND: ATI-10 825.
Order from OTS or SLA \$36.00 63-15310

Trans. of mono. Aerodynamik der Luftschraube, rev.
ed., Berlin, July 47.

DESCRIPTORS: *Aerial propellers, Aerodynamics,
*Propeller blades, Aerodynamic characteristics,
Geometry, Pitch (Motion), Weight, Inertia, Power,
Velocity, Test methods, *Fluid dynamics, Com-
pressible flow, Viscosity, Friction, Drag, Lift, Thrust,
Downwash, Boundary layer, *Diffusers, Loading
(Mechanics), *Aircraft, Motion, Airframes, Control
surfaces.

The publication is divided into four parts. Part I con-

63-15310

- I. Weinig, F.
- II. F-TR-1157-ND
- III. ATI-10 825
- IV. Armed Services Technical
Information Agency,
Arlington, Va.

and their evaluation. Part II discusses investigations of the propeller element; the relation between efficiency and power; relation between pitch, blade-width ratio and power; effect of a diffuser; irregularity effects. Part III considers the behavior of the entire propeller. Part IV treats the effect of the propeller on the airplane. An extensive compilation of propeller tests and a bibliography are contained in the appendix.

PB.

63-15810

TT-64-10347

Weinland, H.
THE DEGRADATION OF GALACTOGEN BY ENZYMES
IN VITRO: EXPERIMENTS ON EDIBLE SNAILS
(HELIx POMATIA) (Über den Galaktogenabbau durch
Fermente in Vitro: Versuche an Weinbergesnecken
(Helix Pomatia)). [1963] [25p] 23 refs
Order from SLA \$2.60

TT-64-10347

Trans. of Biochemische Zeitschrift (West Germany)
1963, v. 324 [no. 1] p. 19-31.

I. Weinland, H.
II. Title: Experiments...
III. Title: Versuche...

88425

Section of Technical Services

Weinland, H.
THE DEGRADATION OF GALACTOGEN BY ENZYMES
IN VITRO: EXPERIMENTS ON EDIBLE SNAILS
(HELIIX POMATIA) (Über den Galaktogenabbau durch
Fermente in Vitro: Versuche an Weinbergschnecken
(Helix Pomatia)). [1963] [25p] 23 refs
Order from SLA \$2.60

Trans. of Biochemische Zeitschrift (West Germany)
1963, v. 324 [no. 1] p. 19-31.

(Biological Sciences--Biochemistry, TT, v. 11, no. 12)

TT-64-10347

- I. Weinland, H.
- II. Title: Experiments...
- III. Title: Versuche...

55425

Office of Technical Services

Erythrocytic Parasites Revealed by Splenectomy;
Bartonella and Eperythrozoon, by Dr David M
Weisman, 157 pp.

FRENCH, Dr. Am. Ligrand. Ed., Paris, 1935.

NIE

Scientific - Biology

Dec 54 CTS

20,350

Efficiency of Physiological Regulation,
by F. Sargent II, K. P. Weinman.
FRENCH, par. Biologie, Vol 25, No 1,
1964, pp 18-44.
NASA TT F-9831

9831

K. P. Weinman

U. S. GOVERNMENT USE ONLY

Sci-9831

Apr 66

298,756

Physiological Migration of Teeth, by Dr. J. H. ...
Robert Weinman.

GERMAN, par. 2 fuer Bismarck, Vol. 1011, 1911,
pp 713-714.

Navy Tr 3005/1000 670

Sci. - Med

Jan 62

181 104

Principles of Paint Chemistry, by
Kurt Weinmann, 20 pp.

GERMAN, per, Farbe und Lack, Vol LXV,
No 8, 1959, pp 450-458.

OTS 60-16499

Sci

10 Mar 62

187,738

Vol 4, No 4

~~RESEARCH~~

Permeability of Lacquer Films of Synthetic
Oils to Water Vapour, and Their Connection
With Swelling and Resistance to Damp,
by K. Weinmann.

GERMAN, par, Farbe und Lack, Vol LXI,
No 7, 1955, pp 315-323.

OSIRO

Sci - Chem

Mar 62

188,513

New Condensation Resins and Their Applications
in Stoving Lacquers With Water as a Solvent. I.,
by H. Brintzinger, K. Weinmann, 1 p. UNCLASSIFIED

GERMAN, per, Deut Farben-Z, 1953, pp 79-85, 121-
125, 300-304, 429-434, 1954, pp 88-91.

CIA/FDD/X-1517

20,077

Scientific - Chemistry

61-18491

I. Weinrich, R.

Weinrich, Robert.
THE POTENTIOMETRIC DETERMINATION OF
NICKEL AND COPPER IN STEELS. [1961] 8p. 7 refs.
Order from SLA \$1.10 61-18491

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1940, v. 14 [no. 2] p. 55-58.
Another translation is available from SLA mi\$1.80,
ph\$1.80 as 59-20422, 15 Aug 41, 7p.

DESCRIPTORS: *Nickel, *Copper, *Steel,
Determination, Chemical analysis.

Office of Technical Services

(Unannounced)

3/2

possibilities for the manufacture of Age-Resistant
Steel with Iron. by H. Hesse and W. Reinreich.
CHUAI, p. 1. Iron. 1111. Vol 36, No 10, 1963.
pp 35-403.
RINA 3103

Rel. int
no 89

304.586

Gasification of Heavy Oils to Synthesis Gas,
by T. Weikrotter.

UNK/CON, World Power Conference 5th Vienna,
Report 2 E/L, 1956.

CSIRO

Sci - Fuels
May 62

196, 430

High-Pressure Hydrogenation of Semi-Cokes of
Brown Coal and Hard Coal, by Heinz Sustmann,
Ferdinand Weinrotter, 24 p.

GERMAN, per, Brennstoff-Chemie, 1941, Vol XXII,
No 20, pp 229-236. (Reprinted in Gesammelte
Abhandlungen zur Kenntnis der Kohle, 1929,
Vol XXII, pp 160-173)

BLA 59-17460

Sci
Feb 60
Vol 2, No 10

108,870

Cobalt-bearing Inclusions in Chalcopyrite
at Azgoun (Morocco), by F. Fournigout,
B. Kellary.

FRANCE, Rev. Bull. Soc. France. Mineral. Crist.
Vol 81, 1968, pp 85-86.

NASA TT F-9519

9519

E. WEINRYB

U. S. GOVERNMENT USE ONLY

Sci-Chem

Apr 68

298,752

Nature of Contrast When Employing
Electron-Probe Microanalyzer As
Scanning Electron Microscope,
by E. Weinryb, J. Philibert.
TECH. rpt., Third European
Regional Conference on Electron
Microscopy, 1964, pp 53-56.
NIA TT E-9764

E. Weinryb

U. S. GOVERNMENT USE ONLY
Sci-Elect
Apr 66

208,581

Results of Ivanissevich's Operation for Varicocele, by
F. Arestil de and A. Wainstein, 2 pp.

SPANISH, per, Semana Med. Buenos Aires. Vol NLF, 1938,
pp 386-388

SLA- 57-1596

Sci-Med
Mar 58

61, 634

German Views on Defense, by Adalbert Weisbach,

WEST GERMANY, pp, Frankfurter Allgemeine Zeitung,
August 14, 1962.

Band Copy
FD-3078-PR

Editor: [illegible]
Editor: [illegible]

Feb 61

248, 882

German Views on Defense, by Adlebert Weinstein,
WEST GERMAN, np, Frankfurter Allgemeine Zeitung,
August 14, 1962.

Rand Corp
RM-3078-PS

EEur-Germany
RM10Military

Feb 64

They Can't Cover Everything - Remarks on British
Military Policy, by Adelbert Weinstein, 7 pp.

OFFICIAL USE ONLY

GERMANY, np, Frankfurter Allgemeine Zeitung,
23 Oct 1962, Encl 1 to Desp A-929, AmEmbassy,
BONN, 29 Oct 1962.

Dept of State

WEur - Great Britain

Mil

11 Dec 62

217,340

Weinstein, F. M., and Shilov, E. A.
SIGNIFICANCE OF THE KINETIC ISOTOPE EFFECT
IN THE THEORY OF HYDROGEN SUBSTITUTION IN
AROMATIC SYSTEMS. [1962] (7)p. 17 refs.
Order from OTS or SLA \$1.10

63-13722

Trans. of Akad[emiya] Nauk SSSR, Doklady, 1960,
v. 133, no. 3, p. 581-584.

DESCRIPTORS: Amines, *Halogenation, *Isotopes,
*Reaction kinetics, Anilines, Benzoates, Sulfonates,
Methyl radicals, Hydrogen.

(Chemistry--Organic, TT, v. 10, no. 1)

63-13722

- I. Weinstein, F. M.
- II. Shilov, E. A.
- III. Translations, New York

Office of Technical Services

Radar ~~Target~~ Detection of a "Flickering Target"
in the Presence of Correlated Noise, Pt. 2.
Incoherent Packet of Signals, by L. A. Weinstein,
12 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 1,
1959, pp 1071-1078.

PP

8ei
Oct 60

130,402

Technique of Forced Feeding of Mosquitoes, by
H. B. Vainshtein *(Astrakhan) (*Weinstein), 3 pp.

FRANCAIS per

~~USSR~~ / Med Parazit i Parazitarn. Bolezni, 5 (2):
288; 1936.

CIA/FID/X-716

National Institute of Health

A 13597

A Modern View of the Problem of Glaucoma, by
P. J. Morgan.
Ophthalmology, Kinesthetic Measurement, Inc.
Arlington, Va. CIRCLE No. 4, 1963, pp 642-650.
\$2.50 / 35-11

SCH - HALL & MANN
AUG 64

24.43

Hydrogenation of Lignin, by B. L. Maldavsky,
S. M. Weinstein, 9 pp.

RUSSIAN, per, Khim Tverdogo Topliva, Vol VI,
1935, pp 656-662.

SLA Tr 1978

Sci -

Chemistry

53,300

Sep 57

(DC-3801)

The Discussion in the Socialist Camp,
by Serge Weinstock, 7 pp.

PRESOI, per, La voie communiste, No 26,
Jan/Feb 1962, p 6.

JPRS 13333

WFE - France

Pol

Apr 62

190,887

THE SECURITY FOR AMERICA AND IMPROVING THE
PROTECTION OF AMERICAN CONSTRUCTION
INDUSTRY, K. M. WILSON, 1 PP.

FINANCIAL FOR CONSTRUCTION, WILSON, K. M. 6/4,
1962, PP 1-2.

APR 1974

FOR - WILSON
FOR
APR 61

203, 193

Eightness Tests on Containment Wheels for
Reactors by K. Jaroschek and E. Heizmann
30 pp.

GERMANY, Fed. Brennstoff-Werkstoff-Kraft, No. 11,
pp 105-117, 1961.

Presumably available

ASG-62-0922

Sci - Phys
Oct 63
0

240,313

(NY-6450)

Power Ship Types Will Aid Serial Production,
by Reino Weiprecht, 4 pp.

GERMANY, per, Die Wirtschaft, No 2,
10 Jan 1962, pp 11.

JPRS 13410

ESR - Gov Bldg
Room
Apr 62

190,955

REFERENCE
SCHWARTZ, P.

Archiv Eisenhüttenwesen, vol. 16, 6 figures,
2 tables, 2800 words; 1942.

Spot Tests for Nickel, Cobalt and Iron.

Frutcher Trans., Order no. 1433, \$3.50

13,025

WEIS, A.

A Method of Calculating the Effective Permeability
of Premagnetised Choke Coils Derived from the ~~SELEN~~
Gans Function.

GERMAN, Funk u Ton, Vol III (8), 1948, pp 438 - 448.

~~TEIC/TEIX~~

xt

Issued by R.A.E. Farnborough.
Trans 353

A 12962

The Method of Combined Column-paper Chromatography
Applied to the Determination of Amino Acids, by
P. Wierzbowski, I. Janczarski, 8 pp.

POLISH, per, Acta Biochimica Polonica, Vol IX,
No 4, 1962.

OTS: 62-11051-4

Sci.

Mar 63

233,847

EF Magnetic Cores Made of Ferrites, by A. Weis.

Full translation.

GERMAN, per, Funk und Ton, No 11, 1948, pp 564-578.

SLA 114557
Def Sci Info Sv

DRB Canada, T.I.G.

CIA D 151225

Scientific - Electronics

Jun 53 CTS

2694

Planting Experiments in a Territory of Drift Sand,
by P. Weis, 34 pp.

GERMAN, per, Koebenhavn, Vol XIII, No 2, 1933, pp 63-
112.

SLA 57-1232

Sci - Biology
Mar 58

60,656

(FID 27358)

First Austrian Expedition to the Tibesti Plateau,
1954, (Southeastern Sahara), by Hans Weis, 8 pp.

GERMAN, par, Mitteilungen der Geographischen
Gesellschaft Wien, Vol XLVI, No 9-12, Vienna, 1954,
pp 331-335.

CIA/FID U-8414

36,508

DE/A - Sahara
WEW - Austria
Geo

Weis, K. -H.

CLINICAL INVESTIGATIONS WITH SYNTHETIC HYPERTENSIN II AMIDE (Klinische Untersuchungen mit Synthetischem Hypertensin-II-Amid). [1962] 10p. 23 refs.

Order from SLA \$1.10

62-10917

Trans. of der Anaesthetist (Germany) 1960, v. 9, [no. 10] p. 315-318.

DESCRIPTORS: *Vasomotor drugs, *Hypertensin, Epinephrine, Blood pressure, Hypotension, *Drugs, Ganglia, Inhibition, Amides

In clinical experimental examination the effect of synthetic hypertensin II-amid upon the circulation of 9 healthy men was compared with that of 1-norepinephrine. 4 of the test persons received the substances subcutaneously; 5 in an intravenous infusion where at the same time the blood pressure was artificially lowered (Biological Sciences--Pharmacology, TT, v. 8, no. 7) (over)

62-10917

1. Title: Trimetaphan (Drug)
I. Weis, K. -H.

C222956

Office of Technical Services

(NY-3560)

DRUG INDUSTRY NEEDSTHERAPY, BY H. WEISADLER,
5 PP.

HEBREW, NP, AL HAMISHMAR, VOL XIX, NO 4780,
11 JUL 1962, P 4.

JPRS 14824

ME - ISRAEL
ECON
AUG 62

207,093
KM

Weisang, R. and Valet, A.
SWEETENING OF PETROLEUM PRODUCTS BY
OXIDATION CATALYZED BY SULFUR DYES. [1960]
20p. (Sig. omitted).
Order from SLA \$1.60

63-10429

Trans. of mono. World Petroleum Congress (no. 5)
New York, 1-5 June 59. [Proceedings, 1960] v. 3,
paper 16, p. 1-9.

DESCRIPTORS: *Petroleum, *Oxidation-reduction
reactions, Dyes, Catalysts, *Thiols.

(Engineering--Chemical, TT, v. 10, no. 8)

63-10429

I. Weisang, R.
II. Valet, A.

1047914

Office of Technical Services

Silane Coupling Agent and Alkali-Containing Glass
Fiber Surfaces, by Hans Weisbart, Wertheim am Main,
16 pp.

GERMAN, per, Kunststoffe, Vol LIV, No 12, 1964,
pp 60-66.

CIA/PDD KX-1643
NO FOREIGN DISSEM

Sci - M/14

Jan 65

USIB Internal Use Only

270,483

Experience in Manufacture and Processing of Glass
Fibers for Plastic Reinforcement, by Hans Delbert,
10 pp.

GER 441, per, Quartermaster Schultz
Capt of May 4/05/04 Tr 1051

Sci - Phys
Jan 45

279,600

Delbert, Hans

Experiences portant sur les "autocillies" en la
Section D (d,n) He3, by R. Waisbeck, 30 pp.

GERMAN to FRENCH, par, Zeit Angew Phys, Vol XII,
No 12, 1960, pp 529-538. 9214-332

CIA-A-1361
Reverse Translation

Sci
Nov 63

The Structure of the Gel of Regenerated
Cellulose Fibres. I. by E. Hubert, A. Matthes,
K. Weisbrod, 12 p.

GERMAN, per, Kolloid Zeit, 1942, Vol. XCVIII,
No 2, pp 173-180.

BIA 59-20110

Sci
Feb 60
Vol 2, No 10

108,841

Diffusion of Metals in Hg. by F. Weischedel.
GERMANIA, par. 2. Physik. 85, 1930, pp 29-35.
•BKS TT 70-77355

49

Sci-Stat
Aug 70

F. Weischedel

Compatibility of Synthetic Fat Produced From
Fatty Acids With 6 to 12 Carbon Atoms, by
E. Kraut, A. Weischer, 11 pp.

GERMAN, per, Biochem Z, Vol CXCXVI, No 1/2,
1943, pp 96-107.

SLA 60 18329

Sci

195, 993

May 62

Welscher, B.
EXPERIMENTAL INVESTIGATIONS REGARDING THE
MIGRATION OF NEMATODES (Experimentelle
Untersuchungen über die Wanderung von Nematoden).
[1962] [15]p. (figs. omitted).
Order from SLA \$1.60

62-16713

Trans. of Nematologica (Netherlands) 1959, v. 4,
p. 172-185.

DESCRIPTORS: *Nematodes, *Parasites, *Plants,
Distribution, Secretions, Growth.

(Biological Sciences, TT, v. 9, no. 4)

62-16713

I. Welscher, B.

C227686

Office of Technical Services

Experimental Investigations regarding the Migration of Nematodes, by B. Weischer, 15 pp.

GERMAN, per, "Experimentelle Untersuchungen uber die Wanderung von Nematoden"

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

Theory of the Branched Shock Wave, by A. Weise

GERMAN, per, ZND Zf, Vol X, No 12, 1943.

Nat'l Res Council Canada TT 16

Scientific - Aeronautics

Jul CTS/DEI

Price 0.25

15,608

On the Separation of Boundary Layer by Shock
waves, by A. Weise

GERMAN, per, ZNB TB/10, No 2, pp 59-61.

Nat'l Res Council Canada
#1.

Scientific - Aeronautics
Jul CTS/DEK

Price 0.25

15,595

The Separation of Flow Due to Compressibility
Shock, by A. Weise

GERMAN, Deutsche Technische Berichte, Vol X, No 2,
1943, pp 59-61.

1762/57
S.L.A. Tr ~~1962~~

Scientific - Aeronautics
CIS/CEX

14,174

Practical Possibilities of High-Altitude Flight
With Exhaust-Gas Turbines in Connection With Spark
Ignition Engines Comparative Thermodynamic and
Flight Mechanical Investigations, by A. Weise

GERMAN, per, ZMB, 22 Jul 1935, pp 1-60.

6
10/57
S.I.A. Tr Post

u
Scientific - Aeronautics
CIS/DEX

14, 173

Models Used in Static Analysis of Influence
Fields in REIN Slabs, by H. Weigler, H.
Weinert, 10 pp.

CEMENT, port, Beton und Stahlbetonbau.
Vol. LIV, No 5, 1959, pp 123-128.

SLA 60-16826

193,862

Bei
Vol IV, No 7
Apr 62

Experience in Non-Destructive Testing of Welded Tubes,
by H. D. Weise.

Forwarded to: [illegible]

GERMAN, per, Schweißen Und Schneiden, Vol VIII, No 10,
1956, pp 355-363.

Brutcher Tr 4073
\$9.80

Sol - Ringer

Apr 58

61,430

Air Circulation in the Vineyard at Night, by R. Weise.

GRUNN, per, Weinberg U. Keller, Vol. 4, 1957,

pp 329-339

GR/224/Q.F. 3651 - Price: 150

R Weise.

Set -

Aug 57

335-966

Weise, Paul and Raspe, Friedrich.
PRODUCTION OF PURE TITANIUM NUCLEI FOR
THE HYDROLYTIC PRECIPITATION OF TITANIC
ACID. [1953] 7p.
Order from CTS or SLA \$1.10

63-14528

Trans. of German patent 718,510, cl. 12 1, gr. 39,
T 44486 IV b/12 1, by TITANIUM Society Ltd., pub.
13 Mar 42; pat. from 4 Oct 34; granted 19 Feb 42.

DESCRIPTORS: *Titanium, *Nuclei, *Titanium com-
pounds, *Titanic acid, Hydrolysis, Chemical precipita-
tion, Sulfates.

(Chemistry--Inorganic, TT, v. 10, no. 6)

63-14528

- I. Weise, P.
- II. Raspe, F.
- III. Patent (Germany) 718 510

44480

Office of Technical Services